



# CONTRACT NO: 391-I-00-10-01153-00 M&E SERVICES: KP/ FATA Reconstruction Programs









## **MONTHLY PROGRESS REPORT #48**

August 2014



#### **AL-KASIB GROUP OF ENGINEERING SERVICES**

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\*At the request of USAID the progress report was contained by excluding site visit reports; preconstruction site visit reports, laboratory/field-testing reports, correspondence and emails with USAID and other stakeholders. They are being separately compiled.



#### **SUMMARY**

At the close of August 2014, the status of the project was as follows:

- Schools: The progress remained slow during the reporting period. The total tally of the completed schools rose to 74 [14 in Dir (L), 11 in Buner & 49 in Swat] out of 121 schools. The status of remaining schools: three schools have been rescinded; two schools snag lists completion are underway; eight more schools are in advance stage (91% plus) of completion; eight schools with no activity and eight schools have not been tendered yet. As of this month, the financial accrued expenditure is 62 percent (US\$ 15.71 M/25.00 M) with an average physical progress of 81 percent.
- WatSan: Progress on DWSS Buner remained "ZERO" during the month. The average physical progress was 29 percent. Financial accrued expenditure is 29 percent (US\$ 0.33M/1.09M). The work remained halted on all schemes.
  - Work on DWSS schemes in Swat remained halted on all schemes except two schemes with minimal output. The average progress during the reporting period was two per cent.
- Basic Health Units (BHUs): Work remained unsatisfactory on the five fully damaged BHUs during the reporting period. The average physical progress was 55 percent. Financial accrued expenditure was 54 percent (US\$ 0.65M/1.18M). Work continued on two out of seven partially damaged BHUs. Average financial expenditure is nine percent (US\$ 0.11 M/1. 25M).
- **Munda Headwork**: The overall physical progresses achieved until the reporting period was 92 percent. Financial accrued expenditure during the reporting period was 88 percent (US\$ 7.71M/8.78M). Work on the Lower Swat canal bridge was in progress.
- Kot Barang Road & Selai Patay Bridge: Overall progress achieved during the reporting period was 79 percent (0.89% during the month). The launching contractor for girders has mobilized. The work remained halted on the road component. At long last, the work on the retaining wall at KM 33 would start soon once the contractor is given the work order. Financial expenditure during the reporting period was 82 percent (US\$1.65M/2.0M).
- **Mingora Bridge Swat**: No activity was observed during the month. The financial expenditure in the reporting period was 94 percent (US\$ 0.41M/0.54M).
- **Khwaza Khela Bridge Swat:** Overall progress achieved by the end of the month was 96 percent. Financial expenditure in the reporting period was 71 percent (US\$ 2.62 M/3.67 M).
- \* It is to be noted that 09 schools [1 in Swat, 2 in Dir (L) and 6 in Buner] out of the completed schools are without external water supply, and seven schools [6 in Buner, 1 in Swat) are without external electricity. Therefore, the percent completion reflected in the progress report cannot be shown as 100 percent. This calls for the interference of the government to determine these issues. PaRRSA, has committed at the secretary C&W meeting on Nov 5, 2013, has still to take up and finalize these issues with the concerned departments. As proposed earlier, these two items' SOWs may be deleted from the milestones of the relevant FARA / PIL, or the issues related to these two items must be resolved to facilitate certification of the final milestones for the reimbursement; otherwise, these schools shall never be declared 100 percent finished according to USAID criteria.



#### **COMMENTS / ISSUES / ACTIONS NEEDED**

- AGES continued its last assistance in the preparation of IPCs for PU/C&W. Assisted in revision/review of appraisals and technical assistance to the contractors. The PD PU/C&W at his end has claimed that he has almost resolved the core and chronic issues of this project: Time Extensions, Technical Sanctions (TS), Escalation/Price Adjustment, External Water Supply and Electrification. However, AGES cannot comment on the factual status of these issues due to the recent communication gap between PU/C&W and AGES. It may be noted that recently, the Contractors Association of Swat through a press conference reportedly slowed down their activities for non-payment of their bills on time and their escalation claims.
- The TOR of AGES for "close monitoring" of BHUs, schools and WatSan sub-projects came to a satisfactory end on August 31, 2014. Consequently, all relevant staff of AGES for close monitoring separated from it. Since September 1, 2014 to December 31, 2014, AGES role would be just restricted to regular/normal monitoring of the project, with no validation and/or making modifications in the design of buildings and WatSan schemes because of curtailment of the LOE of the architects. As of September 1, 2014, PaRRSA/PU-C&W have acquired the services of a supervisory consultant for schools and BHUs, but no supervision arrangement for the WatSan schemes both in Buner and Swat. Even the consultant for BHUs and schools was not on board on September 1, 2014. We believed that it would have been more appropriate had the consultants for all the project activities been on aboard before August 31, 2014 for proper handing/taking over of the project from the relevant staff of AGES. All the concerned stakeholders were timely informed that any unsupervised work during the transition period on schools, BHUs and Watsan sub-projects may lead to problems of reimbursements for the completed milestones soon. It is pertinent to mention here that TMA has no technical capacity. In view of the above situation AGES in the interest of the project has prepared status reports of all the ongoing sub-projects activities, which highlight progress with photos, completed milestones, approved sources of materials and site issues, etc. for the facilitation of the supervisory consultants. These reports are going to be handed over to USAID for their onward submission to PaRRSA.
- With the substitution and/or addition of 11 proposed schools the total count of schools to be reconstructed stands now at 121 [81 in Swat, 14 in Buner, 24 Dir (L) & 02 in Dir (U)] out of these 74 schools have been completed while 47 schools are ongoing. The current status of the schools is as follows:

- Substantially completed, but the snag list 02 schools - 91% - 99% completed 08 schools. = - 81% - 90% completed 06 schools. - 61% - 80% completed 05 schools - 41% - 60% completed 06 schools = - 21% - 40% completed 07 schools = - 01% - 20% 02 Schools = - Rescind schools 03 schools = Not yet Tendered 08 schools = Total 47 schools =



- All sites of the proposed WatSan schemes in Swat have now been handed over to the respective contractors. MC Mingora should expedite identification of alternate locations for the two proposed tube wells' sites, where the resistivity test has failed. The work remained almost halted on all the schemes during the reporting period but two schemes. MC Mingora should also direct the contractors to resume/start physical activities to avoid delays in the completion of these schemes. Installation of transformers to address the voltage problem should be expedited to ensure supply of water from the tube wells to the beneficiaries. As of today, not a single TS has been accorded by the TMA for reasons best known to them. If TS is not in place payments to contractors cannot be made. This would result in stoppages of works. PaRRSA should take stock of the situation and do the needful the soonest.
- Problem of fund release for WatSan schemes in Buner has not been fully addressed, as per the info of PHED. This has brought complete stoppage of works on all schemes, but there could be many other causes too. It is believed that further delays in the implementation of these schemes may have cost implications for USAID. Decisions regarding dropping or otherwise of DWSS Bazargai due to the presence of the excessive amount of calcium; and the dispute of a surface tank of DWSS Deewana Baba have still not been resolved. Likewise, no step has been initiated for speedy energization of the tube wells. Due to lack of external electrification, when these schemes get completed would not be functioning and may make headlines for the wrong reasons. The irony is that PHED has not even applied for this to PESCO. This problem has been red flagged by AGES since April 2013 (Monthly Progress Report # 32) until now. However, there is only talk and no resolution.
- An XEN has now been posted for PHED Buner. The Deputy Commissioner held a separate
  meeting with him on the slow progress of these schemes which hopefully may improve the
  situation.
- Clarification/Revisions of milestones and SOW for both fully and partially damaged BHUs are required in order to expedite approval of amended PILs and to facilitate payments to the contractors.
- The problem of source identification for external water supply for the completed schools in Buner has not been solved. The option of Rain Water Harvesting (RWH) proposed by PD PU/C&W has still to be finalized / designed for carrying out the task.
- For both Mingora and Khwaza Khela there is one contractor, who has discontinued work on all remaining activities (road marking, finishing, the installation of plaques and protection works, etc.) on the Mingora bridge since March 2014. The focus of the contractor is on the completion of Khwaza Khela Bridge (KKB). The contractor laid sub-base and water bound macadam for roadwork without any testing. Likewise, underlying layers of embankments from the river bed material put in more layers than the required thickness, as they were initially claimed to be temporary ramps for transporting asphalt for pavement on the bridge deck. Nowadays, these two embankments are changed into permanent embankments. The contractor, the supervising consultant and the concerned line depth did not pay any attention to the comments and observations made by AGES from time to time both in writing and orally on the backfilling process and its material for both approaches to the bridge. Therefore, AGES staff was withdrawn from the bridge site. In the present scenario, AGES would not certify the



milestones for embankment and road work for reimbursement to PaRRSA (A complete event report submitted to USAID).

- "Branding and Marking" exercise is not being practiced for the sub-projects by most of the Govt line Depts, citing security concerns. They have been advised time and again to make a case for a waiver for each sub-project to PaRRSA for their onward submission to USAID for waivers.
- No O&M mechanism in place for the functional schools; consequently, the standards of cleanliness and hygiene are not being maintained, nor are any minor repairs, due to wear and tear, being done. One of the critical problems in the rainy season is water stains across ceilings or run down walls. Wind and trees deposit debris on roofs. Most of this debris gets washed by rain water through drain pipe and carried through the downspout. However, with time so much debris built up inside the downspout that water can no longer run down, thus water pooling takes place on the roof, which is the cause of the above problems. This is, therefore, important that critical actions may be taken ASAP by the concerned quarters.
- The pace of implementation of Munda Head works is not satisfactory. Nothing is being done
  for one of the jammed gates of the head regulator on the lower Swat canal. We believe with
  the present pace of implementation some of the remaining milestones may not get 100 percent
  completed in the timeline of the USAID M&E consultant's contract.
- At long last, the gravity wall issue at Km 35 of the Barang Road has now been resolved.
   Tendering process has been completed and the work has been awarded to the same contractor. Work may start soon after the work order is issued by the C&W Dept.
- Funds of about Rs 1. 5M are required to undertake water testing analysis for the WatSan schemes in Swat and also for drinking water supply sources of all schools as currently there is no provision for this in our consultancy budget.



#### 1. PROJECT

#### 1.1. BACKGROUND

The people of KP, especially of Swat, Dir (L), Dir (U) and Buner districts of Malakand Division, suffered heavy losses in the war against terrorism and militancy.

During more than one year of violence in the valley of Swat, Dir (L), Dir (U) and Buner districts, the suspected militants mainly used the destruction of schools as an effective tool to bring the government to its knees, while reversing the process of education in the restive mountainous districts. According to an official data, the insurgents destroyed 177 (primary, middle and high) schools, when the tension gripped the districts. The violence came to a halt following the Pakistan Army offensive against the Taliban in 2009.

For post conflict, Malakand Reconstruction and Recovery Program (MRRP) (Now KP-Reconstruction Program), an Assistance Agreement (No 391-011) was signed in September 2009 between the GoP and the USG. This was followed by an Implementation Letter (IL) No. MLK-01, signed in December 2009 for initial obligation of funds of US\$ 36 M for the rehabilitation and/or and reconstruction of damaged facilities of Education, Health, WatSan and enhancing government capacity in the four districts of the Malakand Division: Dir (L), Dir (U), Swat and Buner. The project started in June 2010. Later, an additional sum of about US\$ 16 M was sub-obligated for flood affected infrastructures in KP/ FATA and for capacity building of government in KP.

#### 1.2. LOCATION

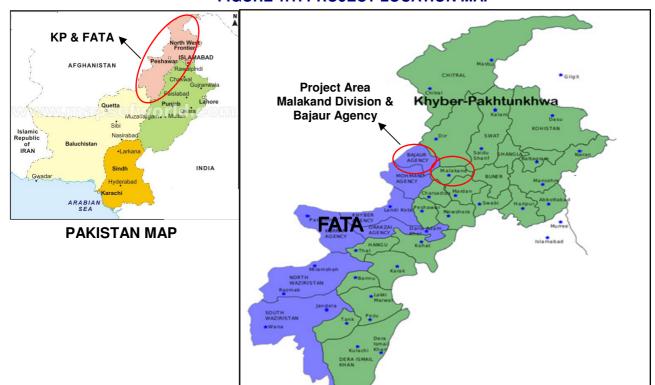
Malakand Division was an administrative division of the KP Province of Pakistan, until 2000, which included the districts of Chitral, Dir, Swat and Malakand. This was followed by a formation of a Division of Malakand, which now comprised Dir (L) and Dir (U), Swat, Chitral, Buner, Shangla and Malakand districts. Location map of the project area is given in *Figure 1.1* on the next page. Presently, the focus of the post-conflict reconstruction and recovery program is in the districts: Dir (L), Dir (U), Swat and Buner.

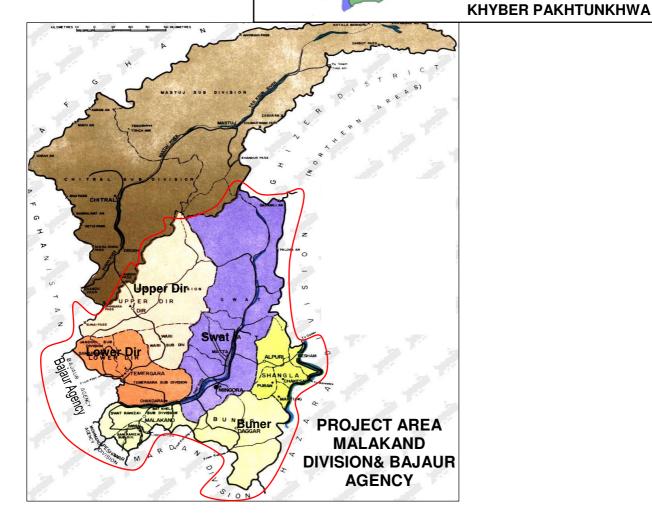
#### 1.3. IMPLEMENTATION ARRANGEMENTS

The Economic Affairs Division (EAD) designated the DG, PaRRSA as an Additional Representative of the Government of Pakistan (GOP) for the purposes of the implementation of Program Areas (as defined in the Assistance Agreement) relevant to the function of PaRRSA in its letter of December 19, 2009. The GoKP has established a Project Steering Committee (PSC) to provide oversight and guidance and approvals required for smooth and timely implementation of the project activities. The PSC is chaired by the DG PaRRSA, and comprised representatives of USAID/Pakistan, and relevant Provincial Departments involved in the planning and execution of the project activities. PaRRSA, therefore, has the authority to carry out the works to be financed under this FAR Agreement contract. Accordingly, PaRRSA is fully responsible for carrying out these works or for contracting for the performance of these works, for supervising the contractor(s), and for ensuring that the contractor(s) diligently undertake the work and provide the necessary



#### **FIGURE 1.1: PROJECT LOCATION MAP**



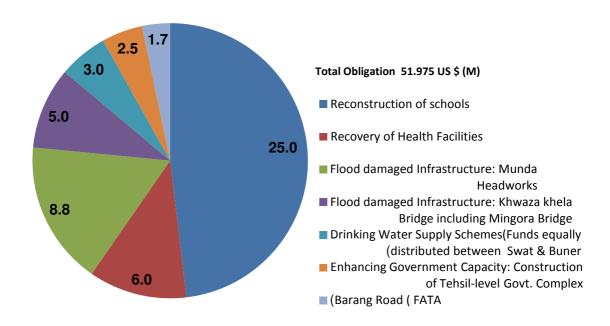




Equipment, skilled and unskilled labor, and efficient supply of materials to ensure uniform and continuous progress once construction is started. The executing agency for Education and Health Activities is the C&W depart; for WatSan, it is TMA Mingora in the rural areas and PHED Buner in the urban areas of the respective districts. Originally, two engineering firms were hired by USAID: CRISP was a supervisory consultant and was an extension of the C&W department, while AGES is a M&E firm for the assistance and advice of USAID is on board since July 2010. Later, the services of CRISP were suspended by USAID from January 01, 2012; as such AGES was assigned also the responsibility of close monitoring. In July 2012, a separate C&W/PU was established exclusively for these USAID funded sub-projects headed by a PD stationed in Swat. AGES certifies payment on behalf of USAID if the work is completed satisfactorily, if otherwise, it immediately notifies USAID. AGES is also carrying out M&E services for the GoP and other donors funded sub projects as per their TOR of the Consultancy Agreement, which is being executed by the C&W departments of building and roads, irrigation department and local government in the three districts of Malakand.

#### 1.4. USAID FUNDING

Initially, USAID obligated US\$ 36M. Later, an additional fund of about US\$ 16M was subobligated for flood-damaged infrastructures in KP/FATA and capacity building of government. The details are given below:



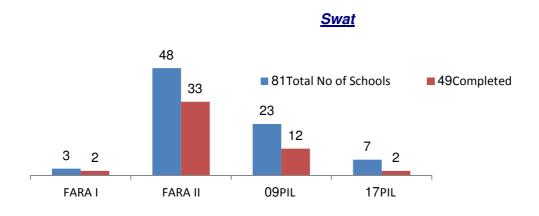


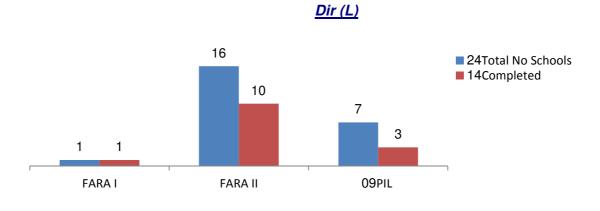
#### 2. DESCRIPTION OF ACTIVITIES

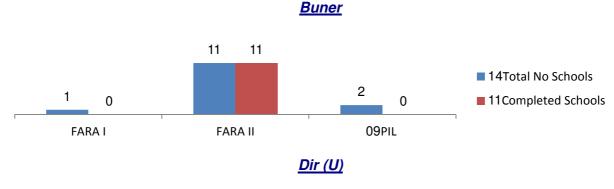
#### 2.1. REHABILITATION/RECONSTRUCTION OF SCHOOLS

Funds were committed through separate FARA-01 (5 schools), FARA-02 (75 Schools), PIL# 9 (34 schools) and PIL# 17 (7 schools) with approved plans, construction specifications and designs to be followed.

#### 2.1.1. Progress with respect to Geographical Spread







- Total number of schools = 5 of PIL #9
- Work continues on two schools: GGPS Chiragalai and GGHS Ganorai. While three schools have been dropped: GPS Kunal, GPS Gato and GPS Nirgah.



### 2.1.2. Progress as Planned by PaRRSA & PU/ C&W

Progress of the schools with respect to target planned by PaRRSA/C&W is reflected in the table below:

Table 1: Details of 30 Schools Planned for Completion in June 2012

Sr. #	Category	Name of School	Gender Classification	No of Class room	FARA / PIL	Actual occupation date	Physical Progress Achieved	Students Enrollment Previous	Students Enrollment Present	No. of Teacher	Branding Plaque
				DI	STRICT	T DIR (LOWER	1)				
1	GCMS	Moranai	Boys	10	I	15-05-2012	Completed	145	201	06	Installed
2	GPS	Gumbatai Lal Qilla	Boys	6	П	10-05-2012	Completed	180	154	04	Installed
3	GPS	Mulayano Banda	Boys	6	П	18-05-2012	Completed	231	213	04	Installed
4	GPS	Takatak	Boys	6	П	19-05-2012	Completed	263	252	05	Installed
5	GGPS	Kotkay Lal Qilla	Girls	4	П	18-10-2012	Completed	255	185	03	Installed
6	GMS	Kumbar Lal Qilla	Boys	6	#9	09-04-2012	Completed	234	242	9	Installed
					DISTR	ICT BUNER					
7	GPS	Tor Warsak No.1	Boys	6	Ш	01-04-2012	Completed	541	526	80	Installed
8	GPS	Jowar No.1 Daggar	Boys	6	П	01-04-2012	Completed	406	426	10	Installed
9	GPS	Gul Bandai	Boys	4	Ш	01-08-2012	Completed	254	277	05	Installed
0	GPS	Baikhanai	Boys	6	П	16-12-2013	Completed	70	89	02	Installed
	DISTRICT SWAT										
11	GGMS	Baboo	Girls	10	I	20-09-2012	Completed	76	40	05/07	Installed
12	GPS	Charbagh	Boys	12	П	05-06-2012	Completed	805	769	18	Installed
13	GMS	Nawagai	Boys	10	II	01-05-2012	Completed	215	166	07	Installed
14	GPS	Kota	Boys	10	II	01-08-2012	Completed	414	411	09/04	Installed
15	GGPS	Araq	Girls	4	П	20-06-2012	Completed	47	54	02/01	Installed
16	GGPS	Bar Qala Bishbanr	Girls	4	П	18-11-2013	Completed	31	30	02/03	Installed
17	GGCMS	Kharrarrai Chum Matta	Girls	6	Ш	13-08-2012	Completed	297	250	02/7	Installed
18	GGPS	Main Mira Arkot	Girls	6	П	02-08-2012	Completed	220	80	03	Installed
19	GGPS	Ningolai	Girls	6	П	01-08-2012	Completed	720	674	09/08	Installed
20	GGMS	Ningolai	Girls	10	П	01-08-2012	Completed	141	142	06	Installed
21	GPS	Ahingaro Dherai	Boys	6	Ш	07-03-2013	Completed	400	413	08/06	Installed
22	GGPS	Kharrirai	Girls	6	П	28-03-2013	Completed	489	425	08/07	Installed
23	GMS	Charbagh	Boys	6	#9	16-12-2013	Completed	260	230	08	Installed
24	GMS	Alamganj	Boys	6	#9	12-11-2012	Completed	138	178	11	Installed
25	GPS	Shin	Boys	6	#9	10-10-2012	Completed	560	479	10/09	Installed
26	GMS	Aligrama	Boys	6	#9	01-03-2013	Completed	192	218	07/08	Installed
27	GGPS	Niligram Ronyal	Girls	7	#9	19-06-2012	Completed	107	60	1	Installed
28	GGMS	Sersenai	Girls	10	#9	24-08-2012	Completed	286	283	07/06	Installed
29	GGMS	Gulibagh	Girls	10	#9	15-11-2012	Completed	136	161	07/06	Installed
30	GMS	Shakardara	Boys	10	#9	08-11-2012	Completed	88	106	07	Installed



## Table 2: Details of 13 Schools Planned for Completion in December 2012

S. #	Category	Name of School	Gender Classification	No of Class room	FARA / PIL	Actual occupation date	Physical Progress Achieved (%)	Forecast Date of completion by AGES *	Students Enrollment Old/New	No. of Teacher Old/New	Branding Plaque
	DISTRICT BUNER										
1	GPS	Topai	Boys	6	Ш	16-12-2013	Completed		284/297	08	Installed
	DISTRICT DIR (LOWER)										
2	CIDC	Dara Sher Khanai	Boys	6	Ш	Mar 2013	Completed		134/141	03	Installed
3	GPS	Atoo	Boys	6	Ш	Apr 2013	Completed		239/260	05	Installed
	DISTRICT SWAT										
4	GPS	Gut	Boys	6	Ш	1-08-2013	Completed		236/226	05	Installed
5	GGPS	Ghuzpatay Biha	Girls	6	#9	01-01-2014	Completed		130/81	02	Installed
6	7200	Koza Bandai No 2	Boys	10	Ш	01-03-2013	Completed		413/450	10	Installed
7	GGPS	Charbagh No. 1	Girls	10	Ш	01-08-2013	Completed		795/728	9	Installed
8	GGPS	Jehan Abad	Girls	4	Ш	09-10-2013	Completed		123/138	08/02	Installed
9-10	GPS GMS	Kuz Shawar	Boys	11	#17	21-06-2013	Completed		391/319	12	Installed
11	GGMS	Bara Bandai	Girls	6	#9	12-08-2013	Completed		221/260	07/06	Installed
12	GGPS	Zangay Charbagh	Girls	6	Ш	04-04-2013	Completed		97/109	05	Installed
13	GPS	Hazara	Boys	11	Ш	08-04-2013	Completed		500/490	13/11	Installed



Table 3: Details of 36 Schools Planned for Completion in December 2013

S. #	Category	Name of School	Gender Classification	No of Class room	FARA / PIL	Actual occupation date	Physical Progress Achieved (%)	Forecast Date of Completion by AGES	Students Enrollment Old/New	No. of Teacher Old/New	Branding Plaque
				DIS	TRICT	DIR (LOWE	R)				
1	GGPS	Takatak	Girls	4	Ш		Completed		164/160	03	Installed
2	GPS	Kotkay Lal Qilla	Boys	6	Ш	10-10-2013	·		230/281	06	Installed
3	GPS	Machine Koroona	Boys	4	Ш	1-03-2014	97*		229/307	05	Installed
4	GPS	Ashrogai	Boys	6	Ш	NI-4	97*		226/240	05	Installed
5	GGHS	Haya Serai Balambat	Girls	10	#9	Not occupied	Completed	ompleted		11	Installed
6	GGMS	Khal Colony Khal	Girls	6	#9	1-03-2014	Completed		188/262	04	Not Installed
	DISTRICT BUNER										
7	GGPS	Baikhanai	Girls	6	II	11-10-2013	98*		153/130	02	Installed
8	GPS	Mairagai	Boys	6	П	16-12-2013	99*		190/207	04	Installed
9	GGPS	Awanai Chagurzai	Girls	6	Ш	14-10-2013	98*		172/214	03	Installed
10	GPS	Kot Soray	Boys	6	Ш	02-12-2013	97*		201/155	03	Installed
11	GGMS	Тораі	Girls	8	Ш	08-04-2014	97*		95/110	06	Installed
12	GPS	Maradu	Boys	6	Ш	16-12-2013	97*		179/190	03	Installed
DISTRICT SWAT											
13	GGMS	Telegram	Girls	10	I	Not occupied	Completed		75/98	07/06	Installed
14	GGPS	Kishwara	Girls	4	Ш	13-06-2013	99*		163/137	02	Installed
15	GGPS	Shingrai	Girls	4	Ш	23-10-2013	Completed		300/173	02	Installed
16	GPS	Sher Palam	Boys	10	Ш	18-06-2013	Completed		595/629	16/09	Installed
17	GPS	Bar Shawar	Boys	6	П	01-08-2014	Completed		434/184	06/05	Installed
18	GGPS	Kwar Oba Barthana	Girls	6	II	01-06-2013	Completed		150/100	02/03	Installed
19	GPS	Shakardara Pir Kalay	Boys	4	II	1-03-2014	Completed		370/360	07	Installed
20	GPS	Bara Bandai # 2	Boys	6	Ш	1-08-2014	Completed		260/271	06	Installed
21	GGPS	Mangar Kot	Girls	9	Ш	1-08-2014	Completed		191	02/01	Installed
22	GGPS	Yakhtangai	Girls	4	Ш	20-1-2014	Completed		31/34	03/01	Installed
23	GPS	Chum Bara Durashkhela	Boys	6	II		99.5**	Sep-2014	386/380	07/06	Installed
24		Barkalay Bishbanr	Girls	4	II		91	Oct-2014	101/49	03	
25	GGPS	Danai Shalpin	Girls	6	Ш		99	Sep-2014	116/250	01	Installed
26	GGPS	Sumbat Mandoor	Girls	6	Ш	9-12-2013	Completed		291/230	02	Installed
27	GGPS	Qala	Girls	6	II	Not occupied	Completed		60	02	Installed
28	GGPS	Qasim Nasapa Darmai	Girls	6	II	1-08-2014	Completed		92/150	03	Installed
29	GGPS	Telegram	Girls	6	Ш	31-03-2014	95*		161/154	05	Installed
30	GGPS	Malam, Kishwara	Girls	4	#9	12-11-2013	92	Oct-2014	150	03	Installed
31	GGCMS	Qala	Girls	4	#9	1-08-2014	Completed		101/81	03	Installed
32	GGMS	Shinkad	Girls	4	#9		97	Sep-2014	44	07/06	Installed
33	GGPS	Awesha Chuprail	Girls	6	#9	Not occupied	Completed		207/240	02	Installed
34	GGMS	Manyar	Girls	4	# 17		99**		161/188	06	
35-36	GPS-GMS	Peochar	Boys	11	# 17		97	Sep-2014	375/448	10	

<sup>\*</sup> External water/Electricity supply remains pending at these schools. Yet these schools have been considered virtually completed. Deletion of these two items from the SOW would makethese schools essentially complete.

<sup>\*\*</sup> Snag list completion only remaining.



Table 4: Details of 32 Schools planned for Completion in 2014

S. #	Category	Name of School	Gender Classification	No of Classr oom	FARA / PIL	Actual occupation date	(%)	Forecast Date of Completion by AGES	Students Enrollment Old/New	No. of Teacher Old/New	Branding Plaque
	1				DISTRIC	T DIR (LOW	/ER)				
1		Dapoor	Boys	4	II		37	Apr- 2015	210/211	04	
2	GPS	Mirgam Bala	Boys	4	II		43	Apr- 2015	248/305	04	
3	GHS	Shekolai Tormang	Boys	12	#9		51	Jan- 2015	266/423	15	
4	GHSS	Zaimdara	Boys	14	#9		85	Dec- 2014	674/907	28	
5	GHS	Sangolai	Boys	8	#9		82	Dec- 2014	623/779	16	
				ا	DISTRIC	CT DIR (UPP	ER)				
6	GPS	Chiragali	Boys	6	#9	Rescinded	33	Apr- 2015	320/274	04	
7	GGHS	Ganori	Girls	12	#9		66	Nov- 2014	300/374	10	
	DISTRICT BUNER										
8	GMS	Gul Bandai	Boys	4	#9		28	May- 2015	123/88	06	
9	GHS	Gul Bandai	Boys	6	#9		33	Apr-2015	155/242	11	
	DISTRICT SWAT										
10	GGMS	Shakar Dara	Girls	10	I	1-03-2014	90	Oct- 2014	92/470	06/07	
11	GGPS	Ditpanai	Girls	6	II		89	Oct- 2014	213/252	03	
12	GGPS	Paindai Sakhra	Girls	6	Ш		87	Nov- 2014	310/350	02	
13	GGPS	Chuprial	Girls	6	Ш		45	Mar- 2015	317/310	03/02	
14	GGPS	Bishbanr	Girls	6	Ш		76	Dec- 2014	116/117	02	
15	GGPS	Ghari Chuprial	Girls	4	II		57	Jan- 2015	300/280	03	
16		Speny Oba Kishawara	Girls	6	Ш	Not occupied	Completed		125	02	
17	GGPS	Asharay Malam Jaba	Girls	9	Ш		40	Apr- 2015	152/155	01/02	
18	GGPS	Toor Toot Kishwara	Girls	6	II		85	Nov- 2014	98	01	
19	GGPS	Lalkoo Sakhra	Girls	6	II	Rescinded	25	June- 2015	80/70	01	
20	GGPS	Qayum abad Lalkoo	Girls	6	II	Rescinded	30	May- 2015	120/250	01	
21	GGPS	Shinkad	Girls	6	II	Not occupied	Completed		212	01	
22	GGPS	Kass Khass	Girls	6	II		25	June- 2015	150/148	02	
23	GMS	Barkalay Saidu Sharif	Boys	11	II		Completed		536/156	08	
24	GGPS	Saeed Abad No: 1	Girls	4	#9		42	Jan- 2015	101/193	02	
25	GGMS	Kishwara	Girls	9	#9		94	Sep- 2014	23/34	07/03	
26	GGMS	Araq	Girls	4	#9		92	Sep- 2014	27/19	06/02	
27	GGPS	Seer Telegram	Girls	4	#9		76	Nov- 2014	143/253	05/03	
28	GGMS	Bar Shawar	Girls	14	#9		66	Dec- 2014	60/52	07/04	
29	GGPS	Balasur Chuprail	Girls	4	#9		46	Jan- 2015	238/210	01	
30	GGHS	Tirat Qandil	Girls	8	#9		77	Nov- 2014	235/138	07/06	
31	GGPS	Mangra Sakhra	Girls	6	# 17		39	Apr- 2015	235/150	01/02	
32	GHS	Bar Shawar	Boys	8	# 17		40	Apr- 2015	166/206	15/12	
					Newly	started Scho	ols				
1	GGPS	Manglawar	Girls	10	II		18	Sep-2015	500	14	
2	GGPS	Spina Khpa	Girls	4	II		0.12	Dec-2015	80	3	



#### 2.2. RECOVERY OF HEALTH FACILITIES

Originally, US\$ 12M fund was obligated for this component, later this funding level was informally reduced . Funds amounting to US\$ 1.18M and US\$ 1.25M are sub-obligated for five fully damaged and 13 partially damaged health facilities respectively In Swat, Buner and Dir (L).

#### 2.2.1. Fully Damaged Basic Health Units (BHUs) (PIL # 11)

Situation on five BHUs (04 in Swat & 01 in Buner) remained unchanged. Work continued on three BHUs at a very sluggish pace, while work remained halted on two BHUs. The PIL Completion date has already expired. The PD PU/C&W should take immediate actions against the contractors to start their works.

Table 6: Details of Fully Damaged Basic Health Units (BHUs) (PIL # 11)

S. #	Name of Scheme	Award Date	Commencement Date	Physical Progress Achieved (%)	Forecast Date of Completion by AGES					
	DISTRICT SWAT									
1	BHU Chongai Shamozai	23-02-2012	31-12-2012	54	Feb- 2015					
2	BHU Mian Kalay	16-02-2012	26-04-2012	38	May- 2015					
3	BHU Nazarabad	16-02-2012	05-05-2012	69	Dec -2014					
4	BHU Kishwara	21-02-2012	22-03-2012	67	Dec- 2014					
	DISTRICT BUNER									
5	BHU Topai	07-02-2012	06-03-2012	52	Feb- 2015					

#### 2.2.2. Partially Damaged BHUs) (PIL # 21)

Restoration of 13 partially damaged BHUs, seven in Swat and six in Dir (L) were planned. In Dir (L) work order for only one Health Unit MCH Kithiari has been issued. Work continued on two BHUs in Swat while work remained halted on four BHUs. Work on BHU Bishbanr has to start following the bearing capacity test result. Contractor of MCH Center Khitiari has also stopped his activities during the month.

S. #	Name of Scheme	Award Date	Commencement Date	Physical Progress Achieved (%)	Forecast Date of Completion by AGES					
	DISTRICT SWAT									
1	CD Telegram	18-06-2012	17-08-2013	54	Dec- 2014					
2	CD Pararai	15-06-2013	02-07-2013	32	Mar- 2015					
3	BHU Kotanai	04-06-2013	26-05-2014	0.71	Jun -2015					
4	BHU Shalpin	03-06-2013	01-07-2014	4.84	Jun -2015					
5	BHU Mashkomai	03-06-2013	01-07-2014	4.66	Jun -2015					
6	BHU Bandai		26-05-2014	36	-					
	DISTRICT DIR (L)									
7	MCH Center Khitiari	26-07-2013	03-10-2012	51	Dec- 2015					



#### 2.3. WatSan ACTIVITIES

USAID committed total funding of US\$ 3.0M for this component distributed equally between Swat and Buner districts

#### 2.3.1. Buner District (PIL # 19)

The work remained halted on all schemes during the reporting. The problems of Surface Tanks of DWSS Dewana Baba and dropping of DWSS Bazargai or otherwise have still not been resolved due to which work on scheme remained halted. Similarly the energization problem could not be sorted out which may delay the commissioning of the schemes once they get completed.

S. #	Name of Scheme	Award Date	Commencement Date	Physical Progress Achieved (%)	Forecast Date of Completion by AGES					
	DISTRICT BUNER									
1	DWSS Shalbandi	18-10-12	22-12-12	74	Dec-14					
2	DWSS Dewana Baba	19-07-12	07-01-13	15	Apr-15					
3	DWSS Maskipur	13-08-12	16-01-13	47	Jan-15					
4	DWSS Dagai	16-08-12	23-05-13	23	Mar-15					
5	DWSS Chonge (hand pumps)	11-10-12	05-04-13	87 15 hand pumps completed	Dec-14					
6	DWSS Sunigram	23-10-12	07-03-13	10	Mar-15					
7	DWSS Qibla Maira	26-12-12	08-11-13	6	Apr-15					
8	DWSS Soor Kamar Maira	20-07-12	28-03-13	5	Apr-15					
9	DWSS Banda (Krapa)	20-07-12	02-05-13	76	Dec-14					
10	DWSS Bagra Maira	28-12-12	22-05-13	6	Apr-15					
11	DWSS Jang Dara	13-08-12	28-11-13	14	Apr-15					
12	DWSS Jowar	12-07-12	08-02-13	0.40	Jun-15					
13	DWSS Aso Dara	27-07-12	21-05-13	17	Apr-15					

#### 2.3.2. Swat District (PIL #25)

This activity is covered under PIL # 25, which comprised Eight DWSS, 120 Hand pumps and procurement of voltage regulators and up-gradation of 14 transformers with an estimated cost of US\$ 1.396 M.

All sites have been handed over to the respective contractors for initiation of physical activities. Work continued on two schemes, remained halted on three schemes and non started on three schemes, Resistivity Tests for two schemes tube wells have failed and alternate sites are yet to be identified by the MC Mingora. The contractor for installation of transformers and voltage regulators should get mobilized to help combat the low voltage problems of tube well machinery and ensure proper supply of water to the beneficiaries.



S. #	Name of Scheme	Award Date	Commencement Date	Physical Progress Achieved (%)	Forecast Date of Completion by AGES
		D	ISTRICT BUNER		
1	DWSS Akhoon Babab	09-05-14	29-05-14	3	Dec-14
2	DWSS Akram Mohallahs	09-05-14	20-07-14	3	-
3	DWSS Barama	09-05-14	Work not yet started		-
4	DWSS Gul Kada Maira	09-05-14	Work not yet started		-
5	DWSS Makan Bagh	09-05-14	12-06-14	1	-
6	DWSS Shagai Zone-I	09-05-14	10-06-14	5	-
7	DWSS Shahid Abad Fizagat	09-05-14	Work not yet started		-
8	DWSS Naway Kaley	09-05-14	28-03-13	0.50	-
9	DWSS (120 hand pumps)	09-05-14	02-05-13	10	-
10	DWSS Installation of electric transformer and voltage regulators	09-05-14	Supply of electric transformers yet to be done		-

#### 2.4. ENHANCING GOVERNMENT CAPACITY

#### 2.4.1 Proposed Construction of Tehsil-Level Govt Complex Kabal Swat

A PIL has been constituted. Formal approval/acceptance of the District Government and Judiciary had been obtained on the design/drawings of the scheme. PaRRSA/PU/C&W should approve the PC-I and initiate the process of pre-qualification of contractors for the procurement of the construction services which has already been delayed. Estimates revised on the MRS 2013 have been prepared and handed over to PaRRSA to proceed further. Further delays in this sub-project would have cost implications for USAID.



#### 3. DESCRIPTION OFACTIVITIES AFFECTED BY FLOOD DAMAGED IN KP/FATA

#### 3.1. RESTORATION OF MUNDA HEAD WORKS

USAID provided funds for the restoration of Munda Headworks–Lower Swat Canal System, which was affected by floods. The funds were provided under activity agreement 391-014 for the KP-RP with a funding level of US\$ 8.776.M. Updated status of activities is given in the table below:

**TABLE 7** 

Sr.			Aug	<b>2014</b>
No.	Munda Head Works	%age	Milestone Achieved	Remarks
D	Restoration of irrigation supplies to Lower Swat Canal & R Para 127 of PWD Code	evival	of Munda H	lead Works under
1.1	Restoration of washed away canal & Patrol road	100%	1 out of 1	
1.2	Restoration of washed away left guide bank	100%	1 out of 1	
1.3	Restoration of damaged barrels	100%	1 out of 1	
1.4	Restoration of upstream and downstream approaches	100%	1 out of 1	
1.5	Providing Diversion Bund	100%	1 out of 1	
E	Restoration of Munda Head Works for feeding of LSC, Doa Scheme District Charsadda	ba Car	al and Tan	gi Lift Irrigation
1	Schedule A: ( Restoration of Civil Works )	100%	3 out of 3	
2	Schedule B: ( Restoration of Mechanical works )	99%	2 out of 3	Commissioning pending
3	Schedule C: ( Restoration of Headwork Bridge )	98%	2 out of 3	In Progress
4	Schedule D: ( Construction regular staff colony)	100%	3 out of 3	
5	Schedule E: Electrification of Head Works	99%	1 out of 2	Commissioning Pending
6	Schedule F: Rehabilitation of Existing Gates of LSC/Doaba Canal	98%	1 out of 1	In Progress
7	Schedule G: Const of approach road to colony & Canal Patrol	100%	3 out of 3	
8	Schedule H: Construction of Bridges on Lower Swat (1) and Doaba (2)	80%	0 out of 2	In Progress
9	Schedule I : Engineering Design & Supervision	100%	2 out of 2	
F	Restoration of Tangi lift Irrigation Scheme			
	Phase 1 (Temporary arrangement Tangi lift irrigation scheme)	100%	1 out of 1	
	Phase 2 (Permanent arrangement Tangi lift irrigation scheme)	99%	0 out of 1	Commissioning Pending
	Variation Order 1 & 2	100%	1 out of 1	
	Voltage stabilizer	99%	0 out of 1	Commissioning Pending
	Phase 3 : ( Preparation of maintenance Plan)	0%	0 out of 1	
	92%			



# 3.2. REHABILITATION OF KOT BARANG ROAD AND RECONSTRUCTION OF SILAY PATAI BRIDGE, BAJAUR, FATA

USAID provided funds of US\$ 2.0M for the rehabilitation and reconstruction of flood affected Kot Barang Road and Selai Patay Bridge, Bajaur Agency under activity agreement 391-013 for the FATA-RP.

Contractor has mobilized launching equipment (Derricks). Launching operation of the girders for the left span has been started.

There was no activity on the road section during the month. Tendering of the Gravity Wall at KM 33 has been finalized. Work is expected to start soon on this component after work order is issued by the Dept. The contractor must start work on construction of causeway, side drain and asphalt pavement to get these completed before the forthcoming winter season.

Overall progress at the end of the month was 79 percent.

**TABLE 8** 

	Work Components	Augu	ıst, 2014
	work Components	<b>Executed Quantity</b>	Milestone Achieved
	Submission of approved PC-1	1/1	1 out of 1
00 H	Test Pile	1/1	1 out of 1
E S	Diversion of flow	1/1	1 out of 1
2 T	Piles	30/30	2 out of 2
A. BRIDGE SUB STRUCTURE	Pile Caps	2/2	2 out of 2
 	Right Abutment	1/1	1 out of 1
,	Left Abutment	1/1	1 out of 1
	Right Abutment	1/1	1 out of 1
끭	Left Abutment	1/1	1 out of 1
B. BRIDGE SUPERSTRUCTURE	Piers (walls)	2/2	2 out of 2
	Transom	2/2	2 out of 2
E E	Girder	12/12	2 out of 3
RS:	Launching	0/12	0 out of 3
H H	Diaphragm	0/12	0 out of 1
ร	Deck slab	0/3	0 out of 3
	Approach slab & other works	0/2	0 out of 1
-	Preparation & earthwork	100%	5 out of 5
C. ROAD & PROTECTION WORKS	Sub grade & Sub base	0.75/1	0 out of 1
K:CA	Base Course	0.75/1	0 out of 1
SES	Surfacing	0/5	0 out of 5
. S. S. >	Miscellaneous	0/1	0 out of 1
	Protection works	100%	12 out of 12
D. REPAIR WORKS	Repair Works	100%	24 out of 24
Total F	Physical Percentage accomplished		79%



#### 3.3. RECONSTRUCTION OF KHWAZA KHELA BRIDGE SWAT

USAID provided funds for the rehabilitation and reconstruction of 2010 floods damaged Khwaza Khela Bridge, Swat under activity agreement 391-014-PIL #22 for KP-RP with a funding level of U\$ 3.67M.

Contractor continued work on the approaches without paying any heed to the rectification of the underlying layers of embankment, sub base and unaligned vertical posts of the guardrails. Recently they have spread water bound macadam material, which too does not conform to the specification requirements. They are planning for laying asphalt without doing the needful for the underlying layers. As such, the field staff has been directed not to monitor any further activities.

Overall progress of this bridge is 96 percent.

The table below shows the completion status of various activities of the bridge.

**TABLE 9** 

	Jul	y, 2014	Aug	g, 2014	
Bridge Components	Executed Quantity	Milestone achieved till date	Executed Quantity	Milestone achieved till date	
Piles	120/120	20 out of 20	120/120	20 out of 20	
Piles Caps	18/18	6 out of 6	18/18	6 out of 6	
Abutments	2 out of 2				
Pier Shafts	32/32	4 out of 4	32/32	4 out of 4	
Transform & Shear Keys	16/16	4 out of 4	16/16	4 out of 4	
PSC Girders	68/68	17 out of 17	68/68	17 out of 17	
Deck Slabs	15/15	5 out of 5	15/15	5 out of 5	
2 Deck Slabs + Approach Slab & guard rails etc	85%	1 out of 2	85%	1 out of 2	
Retaining walls	95% left & 85% on right bank	0 out of 1 0 out of 1	95% left & 95% on right bank	0 out of 1 0 out of 1	
Earth work	90% right side 90% left side	0 out of 1 0 out of 1	90% right side 90% left side	0 out of 1 0 out of 1	
Road work	Nil		Nil		
Anti erosion & drainage work	100%	1 out of 1	100%	1 out of 1	
Ancillary works	Nil		Nil		
Total Percentage Accomplished	95	i.33%	96.04 %		



#### 3.4. RECONSTRUCTION OF MINGORA BRIDGE SWAT

PIL # 27 was signed on August 26, 2013 for the reconstruction Mingora bridge, Swat washed out in floods. An amount of US\$ 0.50M.No activity could be observed during the reporting period. Anti erosion and ancillary works have still to be completed

Overall progress on the bridge was 94 percent.

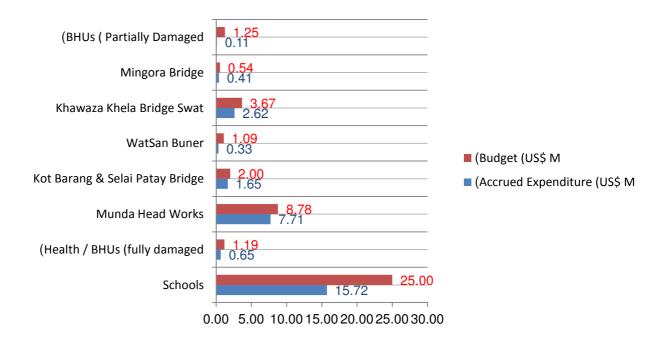
**TABLE 10** 

		July, 2014	Aug, 2014			
Bridge Components	Executed Quantity	Milestone achieved till date	Executed Quantity	Milestone achieved till date		
Piles	16/16	2 out of 2	16/16	2 out of 2		
Tie Beams	4/4	1 out of 1	4/4	1 out of 1		
Abutments	2/2	2 out of 2	2/2	2 out of 2		
Pier Columns	8/8	2 out of 2	8/8	2 out of 2		
PSC Beams	54/54	2 out of 2	54/54	2 out of 2		
Deck Slabs+ 02 Approach Slabs+ Curbs & Guardrail etc	5/5	5 out of 5	5/5	5 out of 5		
Retaining walls	100%		100%			
Earthwork	100%		100%			
Road work	100%		100%			
Anti Erosion Work + Ancillary Work	0.3/1	0 out of 1	0.3/1	0 out of 1		
Total Percentage Accomplished		94.30%	94.30%			



#### 4. USAID ACCRUED EXPENDITURE

The following bar chart illustrates the status of accrued expenditure till the reporting period. It may be noted the accruals are in the range of US\$ 3.00M to US\$ 4.00M.





#### 5. CONSULTANT'S ACTIVITIES DURING THE REPORTING PERIOD

- Ensured that construction works were carried out in accordance with the agreed-upon design and specifications in the FARA and PILs. Furthermore, implemented proper quality control procedures and other agreed protocols in the QAP at sites to ensure quality (See Annexure, I).
- Construction problems/issues and their resolutions related to schools, bridges, roads, WatSan schemes and BHUs at the sites were directly reported by the DTL and/or the concerned C/E to the PD, PU/ C&W, PHED, TMA, PKHA, C&W Dept and Planing Officer Malakand PaRRSA for quick corrective actions. All these reports are sent to USAID through the Team Leader.
- Site visit reports prepared by the field staff and construction activities reported with progress photos.
- AGES Site Staff has been withdrawn effective Sep 1<sup>st</sup>, 2014. The role of AGES has now been restricted to regular/normal monitoring to assure quality and certification of reimbursement of completed milestones.
- Revised PC1s for TS for 108 schools of FARA I, II, PIL 09 & PIL 17 have already been handed over to PaRRSA/PU C&W.
- AGES staff exclusively assigned for Kot Barang Road, and Selay Patey Bridge carried out the monitoring on the daily basis of this sub-project. Regular site visits were made by the senior staff of AGES.
- Regular monitoring duties were not carried out by the assigned staff for both Khwaza Khela and Mingora Bridges, mainly due to non-compliance of the instructions of AGES..
- Visits were paid to Munda Headwork for random monitoring of construction activities.
- Construction schedules based on ideal conditions for all schools, BHUs, Bridges and WatSan prepared in MS Project are being updated regularly.
- A draft for a database program for a quick generation of information had been prepared
  in Microsoft Access for all sectors of the Project, which was shared with all the
  stakeholders. It is being updated regularly. Besides, GIS data are being updated
  regularly.
- Identification and handing over of sites to the contractors and carrying out detail monitoring for WatSan schemes in Swat.
- Revised Estimates for five fully damaged BHUs (04 in Swat & 01 in Buner) and eight Partially Damage BHUs (07 in Swat & 01 in Dir L) have also been handed over to PaRRSA/PU C&W. Updated approval status of TS is not clear.
- Facilitated PU/C&W staff in the preparation of IPCs of schools and revision of estimates for the partially damages BHUs with a lead role of PU/C&W Dept.



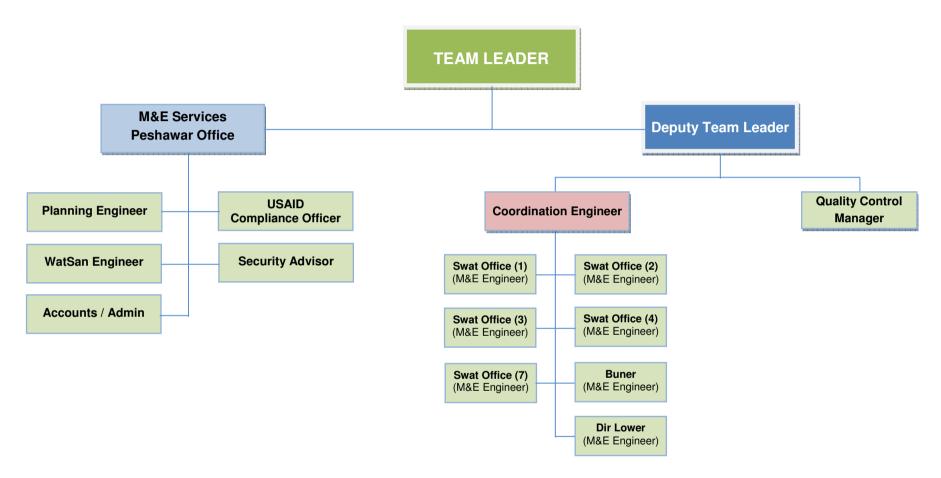
- M&E Engineer AGES participated in the Tendering process held at C&W Bajaur of the Gravity Wall at KM 33
- At the close out of the role of close monitoring of AGES, the following staff has been reassigned:
  - M&E WatSan with 02 Site Engineers for WatSan Schemes in Swat
  - M&E 1 with 02 Site Engineers for monitoring all ongoing subprojects on the left bank of Swat River including Fully & Partially Damaged BHUs, Khwaza Khela & Mingora Bridge.
  - M&E 2 with 02 Site Engineers for monitoring all ongoing subprojects on the right bank of swat river including Fully & Partially Damaged BHUs
  - M&E Buner with 02 Site Engineer for monitoring of WatSan schemes, School buildings & BHU building.
  - M&E Dir Lower & Upper with 02 Site Engineer for monitoring all ongoing schools and Partially Damaged BHU.
  - Main Lab headed by QCM and run by 01 SLT, 2 LTs, and support staff to cater for testing in Swat. 01 Mini Lab run by 01 SLT, 02 LTs and support staff to look after the sub projects of Dir L/U & Buner.

#### 5.1. CONSULTANT'S ORGANIZATION CHARTS

The organization charts for project office Peshawar and site/field offices are given in *Figure 6.1 and Figure 6.2* respectively.

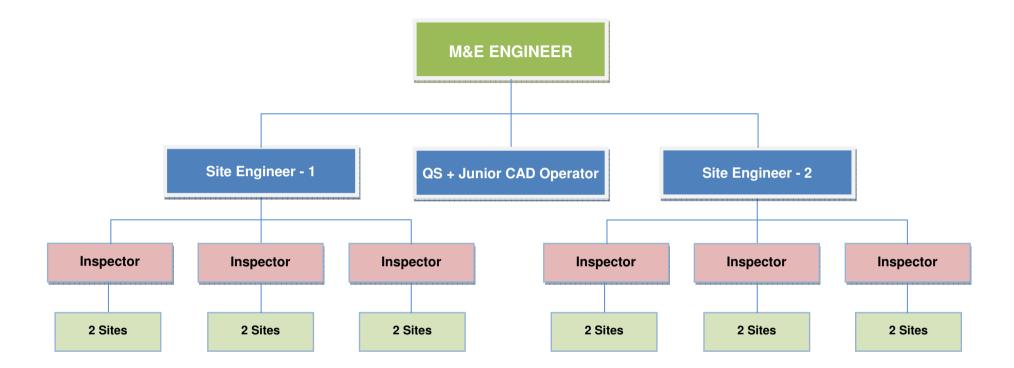


#### **FIGURE 6.1: ORGANIZATION CHART**





#### **FIGURE 6.2: TYPICAL M&E SET-UP**





#### 6. MEETINGS

- Review meeting with Deputy Commissioner Buner on August 12<sup>th</sup>, 2014 which was attended by Q.S Infra PaRRSA and Planning Officer PaRRSA, M&E Engineer Buner, WatSan Engineer AGES to discuss the progress and the outstanding issues of DRRC approved schemes.
- Meeting held at DTL office on August 19<sup>th</sup>, 2014 with DD & AD PU/C&W which was followed by Site Visit to GGPS Kass Khas to resolve the issue of concrete pouring of the ground floor slab of Module T-3.
- Meeting with the Contractor of GGMS Bar Shawar on August 20<sup>th</sup>, 2014 in M&E Office Matta which was attended by DTL & M&E Buner (Ex M&E Matta) to discuss various issues/claims of the Contractor.
- Review meeting held at MC Mingora on August 21<sup>st</sup>, 2014 to discuss the issue of strainer weight and discuss the overall slow progress and other site related issues. The meeting was attended by Parriage Coordinators, MO (I&S) MC Mingora, Contractors, WatSan Engineer and M&E Engineer AGES.
- Meeting held at the office of Deputy Commissioner Buner on August 25<sup>th</sup>, 2014 to discuss the issue of slow progress and fund release to PHED. The meeting was chaired by DC Buner and attended by XEN PHED, QS Infra PaRRSA, Infra Coordinator Parrsa, WatSan and M&E Engineer AGES.
- Internal Meeting chaired by Team Leader AGES with all the M&E Site Staff held at DTL office Swat on August 27<sup>th</sup>, 2014 to discuss and clarify in detail the TOR of AGES and the responsibilities of all stake holders after the arrival of the Supervisory Consultants.
- Meeting at Barang Bridge Site Office on August 28<sup>th</sup>, 2014 to discuss the issues related to Site, Gravity Wall at Km 33, remaining items of the road component and certain items not covered in the revised BOQ of the Bridge to be jointly worked out for inclusion in the Revised TS. The meeting was attended by SDO/SE C&W Bajaur, DTL and Site Engineer AGES and the Contractor.



#### 7. SITE VISITS

- PD PU/C&W along with his & AGES staff visited the ongoing schools of Malam Jabba Valley on August 6<sup>th</sup>, 2014 to monitor the progress and discuss Site related issues with the concerned contractors.
- QS Infra PaRRSA visited Buner on August 11-13, 2014 along with M&E Buner and WatSan Engineer AGES to monitor the progress of WatSan schemes and the ongoing school and BHU Topai. Report on the status and problems at site were presented to the Deputy Commissioner Buner for their resolution.
- Joint visit was made to GGPS Kass Khas on August 19<sup>th</sup>, 2014 by DD, AD PU/C&W, DTL, QCM & M&E Staff to evolve joint strategy for concreting of ground floor slab of T3 Module. The site is located in a remote area with difficult access due to which Transportation of heavy mixer was not possible.
- WatSan Engineer AGES Peshawar visited Swat on August 21<sup>st</sup>, 2014 for meeting with PaRRSA and MC Mingora staff to review the slow progress and problems pertaining to the approval of material.
- Visit of AGES Partners, Team Leader visited Swat on August 22<sup>nd</sup>, 2014 for a farewell Party and meeting with the outgoing relieved AGES Staff.
- DC Buner visited the completed and ongoing schemes of GHS Gul Bandai and showed his concern over the slow progress. He directed his administration staff to monitor the progress to be reported to him on regular basis.
- Team leader along with Planning Engineer AGES visited Swat on 27<sup>th</sup> Aug, 2014 to meet the Site Staff and discuss the role and responsibilities of AGES after the arrival of Supervisory Staff.
- DTL and QCM visited Barang along with SDO & SE C&W Bajaur on August 28<sup>th</sup>, 2014 to discuss the issue of launching, gravity wall and the remaining activities.

# **ANNEXURES**





		MO	MONTHLY SUMMARY OF LABORATORY TESTS PERFORMED (Month of August 2014)										Page 1 of 3	
Project:	M&E KPRP		Location:	Swat			Date:	From	26/07/2014	To:		25-08-14		
			SWAT											
Name of Test				BHU's	Roads	Khwazakhela Bridge	Mingora Bridge	Other US Funded Projects	Barang Road & Bridge	Tests Passed	Tests Failed	Passed %	Failed %	Total No. of Sets / Test
	Cylinder Cast ASTM C-31-	91	2	1	0	0	0	0	0	N/A	N/A	N/A	N/A	3
Fresh Concrete	Cylinder Capped ASTM C-617		12	4	0	0	0	0	4	N/A	N/A	N/A	N/A	16
riesii Concrete	Cylinder Tested ASTM C-39-93a		12	4	0	0	0	0	4	16	0	100	0	16
	Slump Test ASTM C-143		7	2	0	0	0	0	10		Within	in limits		9
	Cores Extracted ASTM D	- 42	0	0	0	0	0	0	0	-	-	-	-	0
Hardened Concrete	Cores Capped ASTM C- 6	617	0	0	0	0	0	0	0	-	-	-	-	0
001101010	Cores Tested ASTM C- 39	- 93a	0	0	0	0	0	0	0	-	-	-	-	0
	Gradation ASTM C-136	Coarse Agg.	8	3	0	0	0	0	4	9	2	82	18	11
		Fine Agg.	7	2	0	0	0	0	10	7	2	78	22	9
Concrete	Specific Gravity &	Coarse Agg. ASTM C-127	0	0	0	0	0	0	0	N/A	N/A	N/A	N/A	0
Aggregates	Absorption % age.	Fine Agg. ASTM C-128	0	0	0	0	0	0	0	N/A	N/A	N/A	N/A	0
	Loss Angles Abrasion Test   ASTM C-131		0	0	0	0	0	0	0	0	0	0	0	0
	Soundness	ASTM C-88	0	0	0	0	0	0	0	-	-	-	-	0
	Gradation	ASTM C-136	0	0	0	0	0	0	0	N/A	N/A	N/A	N/A	0
	Plastic Limit	ASTM D-4318	0	0	0	0	0	0	0	N/A	N/A	N/A	N/A	0
Soil	Liquid Limit	-do-	0	0	0	0	0	0	0	N/A	N/A	N/A	N/A	0
2011	Plasticity Index	-do-	0	0	0	0	0	0	0	N/A	N/A	N/A	N/A	0
	Field Density Tests	ASTM D-1556	0	0	0	0	0	0	0	-	-	-	-	0
	Modified Proctor Tests	ASTM D-1557	0	0	0	0	0	0	0	-	-	-	-	0
Ctool	Test	ASTM A-615	0	0	0	0	0	0	0	0	0	0	0	0
Steel	Certificates	ASTM A-615	0	0	0	0	0	0	1	0	0	0	0	0
Bricks	Compressive Strength	ASTM C-67-94	1	0	0	0	0	0	0	1	0	100	0	1
Bricks	Absorption % age	ASTM C-67-94	1	0	0	0	0	0	0	1	0	100	0	1
	Grand Total													66
		Cylinders Sets	No. of Cyl./set	Total								Sets	No. of Bricks / set	Total
1	Cylinder Cast	3	6	18					Bricks. strength 1 5					
2	Cylinder Capped	16	3	48	Bricks Absorption 1 4							4		
3	Cylinder Tested	16	3	48					-	stal Delale				0
	Total Cylinders			114					"	otal Bricks				9
Grand	Total No. of tests performed	d in Swat, Dir, Buner & Other	Sub project	s	Swat	Dir Lower	Buner	Total No. of Test				•	•	C
			- 22  0,000	-	66	18	11	95			0		Tan	To com
Remarks:													5	

**Quality Control Manager** 



		MONTHLY SUN	MARY O	F LABOR	Page 2 of 3						
Project:	M&E KPRP		Location:	Dir Lower	Date:	From	26/07/2	014 To:	25-08-	14	
							Dir	Lower			
	Name (	of Test	School	BHU's	Roads	Other US Funded Projects	Tests Passed	Tests Failed	Passed %	Failed %	Total No. of Sets / Test
	Cylinder Cast ASTM C-31-91		1	0	0	0	N/A	N/A	N/A	N/A	1
Fresh Concrete	Cylinder Capped ASTM C-617		4	1	0	0	N/A	N/A	N/A	N/A	5
riesii concrete	Cylinder Tested ASTM C-39	9-93a	4	1	0	0	5	0	100	0	5
	Slump Test ASTM C-143		3	3	0	0		Withi	n limits		3
	Cores Extracted ASTM D -	42	0	0	0	0	-	-	-	-	0
Hardened Concrete	Cores Capped ASTM C- 6	17	0	0	0	0	-	-	-	-	0
Concrete	Cores Tested ASTM C- 39		0	0	0	0	-	-	-	-	0
		Coarse Agg.	1	0	0	0	1	0	100	0	1
	Gradation ASTM C-136	Fine Agg.	1	0	0	0	1	0	100	0	1
Concrete	Specific Gravity & Absorption % age.	Coarse Agg. ASTM C-127	0	0	0	0	N/A	N/A	N/A	N/A	0
Aggregates		Fine Agg. ASTM C-128	0	0	0	0	N/A	N/A	N/A	N/A	0
	Loss Angles Abrasion Test		0	0	0	0	-	-	-	-	0
	Soundness	ASTM C-88	0	0	0	0	-	-	-	-	0
	Gradation	ASTM C-136	0	0	0	0	-	-	-	-	0
	Plastic Limit	ASTM D-4318	0	0	0	0	-	-	-	-	0
	Liquid Limit	-do-	0	0	0	0	-	-	-	-	0
Soil	Plasticity Index	-do-	0	0	0	0	-	-	-	-	0
		ASTM D-1556	0	0	0	0	-	-	-	-	0
		ASTM D-1557	0	0	0	0	-	-	-	-	0
		ASTM A-615	0	0	0	0	-	-	-	-	0
Steel		ASTM A-615	0	0	0	0	-	-	-	-	0
		ASTM C-67-94	1	0	0	0	1	0	100	0	1
Bricks		ASTM C-67-94	1	0	0	0	1	0	100	0	1
	Grand Total	7.0.M 0 07 04									18
		Cylinders Sets	No. of Cyl./set	Total					Sets	No. of Bricks / set	Total
1	Cylinder Cast	11	6	6			Bricks. strength		1	5	5
2	Cylinder Capped	5	3	15			Bricks	Absorption	1	4	4
3	Cylinder Tested	5	3	15			Tota	al Bricks			9
Remarks:	Total Cylinders			36							

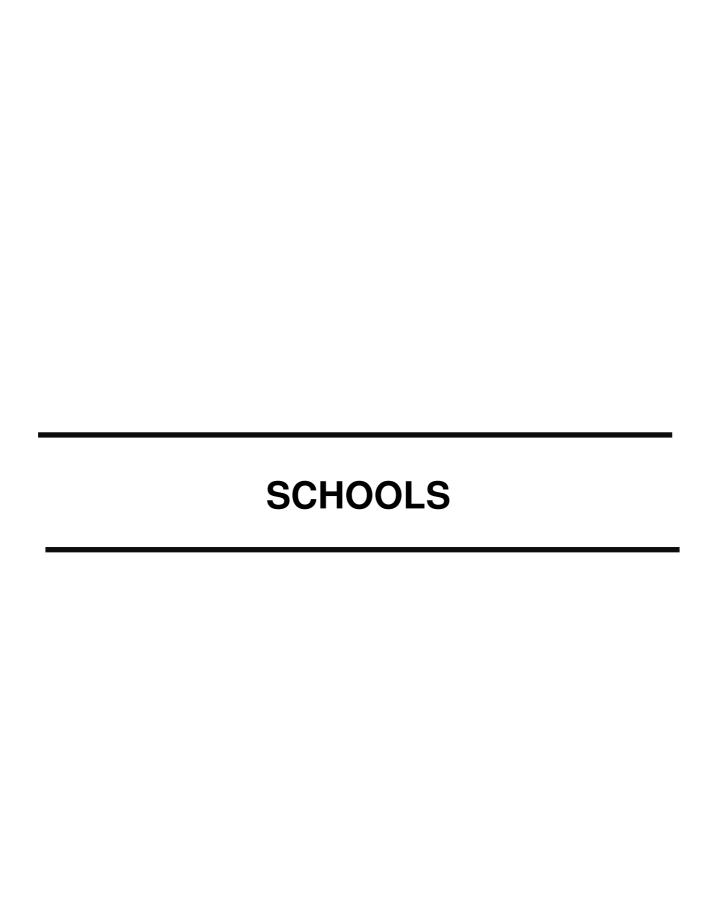
Quality Control Manager

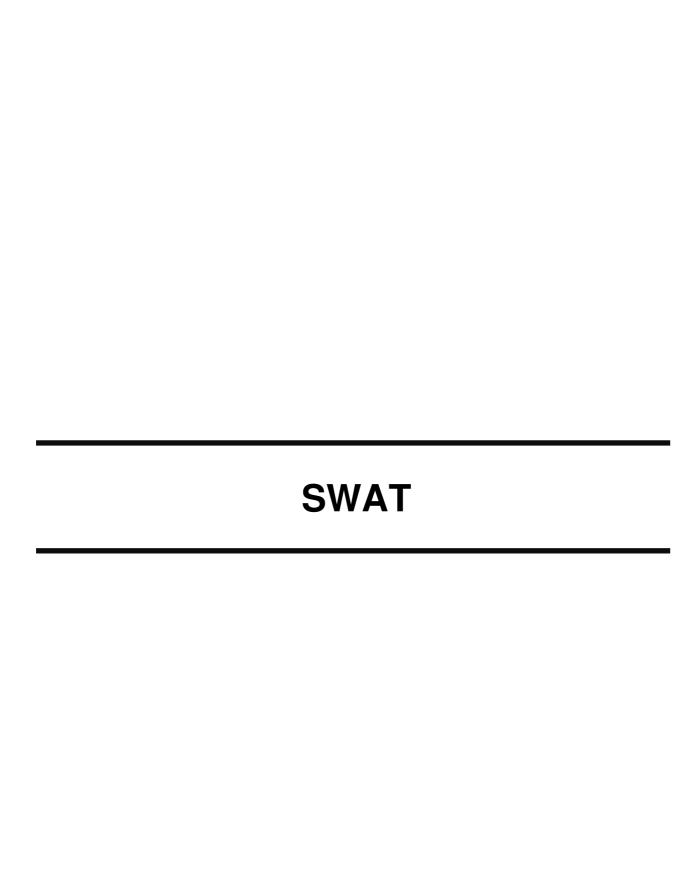


Project:	M&E KPRP		Location:	Buner	Date:	From	26/07/2014	To:		25-08-14		
<u> </u>							Buner					
Name of Test				BHU's	Roads	Other US Funded Projects	Tests Passed	Tests Failed	Passed %	Failed %	Total No. of Sets / Tes	
	Cylinder Cast ASTM C-31-9	1	1	0	0	0	N/A	N/A	N/A	N/A	1	
	Cylinder Capped ASTM C-617		2	0	0	0	N/A	N/A	N/A	N/A	2	
Fresh Concrete	Cylinder Tested ASTM C-39		2	0	0	0	2	0	100	0	2	
	Slump Test ASTM C-143		3	0	0	0					3	
	Cores Extracted ASTM D - 4	12	0	0	0	0	-	-	-	-	0	
Hardened Concrete	Cores Capped ASTM C- 61		0	0	0	0	-	-	-	-	0	
	Cores Tested ASTM C- 39 - 93a		0	0	0	0	-	-	-	-	0	
	Gradation ASTM C-136	Coarse Agg.	0	0	0	2	0	0	0	0	0	
	Gradation ASTM C-136	Fine Agg.	3	0	0	3	2	1	67	33	3	
>	Specific Gravity & Absorption % age.	Coarse Agg. ASTM C-127	0	0	0	0	N/A	N/A	N/A	N/A	0	
Concrete Aggregates		Fine Agg. ASTM C-128	0	0	0	0	N/A	N/A	N/A	N/A	0	
	Loss Angles Abrasion Test	ASTM C-131	0	0	0	0	-	-	-	-	0	
	Soundness	ASTM C-88	0	0	0	0	-	-	-	-	0	
	Gradation	ASTM C-136	0	0	0	0	-	-	-	-	0	
	Plastic Limit	ASTM D-4318	0	0	0	0	-	-	-	-	0	
Soil	Liquid Limit	-do-	0	0	0	0	-	-	-	-	0	
ion	Plasticity Index	-do-	0	0	0	0	-	-	-	-	0	
	Field Density Tests	ASTM D-1556	0	0	0	0	-	-	-	-	0	
	Modified Proctor Tests	ASTM D-1557	0	0	0	0	-	-	-	-	0	
Steel	Test	ASTM A-615	0	0	0	0	0	0	0	0	0	
iteei	Certificates	ASTM A-615	0	0	0	0	0	0	0	0	0	
Bricks	Compressive Strength	ASTM C-67-94	0	0	0	0	0	0	0	0	0	
nicks	Absorption % age	ASTM C-67-94	0	0	0	0	0	0	0	0	0	
	Grand Total										11	
		Cylinders Sets	No. of Cyl./set	Total					Sets	No. of Bricks / set	Total	
1	Cylinder Cast	1	6	6			Bricks.	Bricks. strength		ks. strength 0 5		0
2	Cylinder Capped	2	3	6			Bricks A	bsorption	0	4	0	
3	Cylinder Tested	2	3 6				Total	Bricks			0	
-	Total Cylinders			18			lotai	Bricks			U	

# **ANNEXURE-II**

**PROGRESS PHOTOS** 







GHS Bar Shawar (40%)



GGPS Kass Khass (25%)



GGPS Manglawar (18%)



GGMS Bar Shawar (66%)



GGPS Chuprial (45%)



GGPS Saeedabad (42%)





GMS-GPS Peochar (97%)

**GGPS Balasur Chuprial (46%)** 







**GGHS Tirat Qandeel (77%)** 



GGPS Mangra Sakhra (39%)



GGMS Shakardara (90%)



GGPS Danai Shalpin (99%)

GGPS Garhi Chuprial (57%)





GGPS Spina Khpa (0.12%)



GPS Chum Bara Drushkela (99%)







**GGPS Tortoot (85%)** 







GGPS Bishbanr (76%)



GGPS Barkalay Bishbanr (91%)



GGPS Asharay (40%)



GGPS Malam Kishwara (92%)



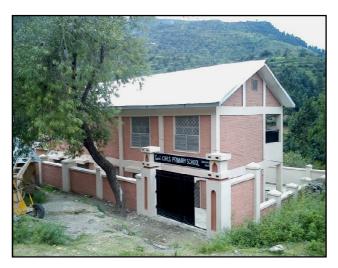
GGMS Shinkad (97%)



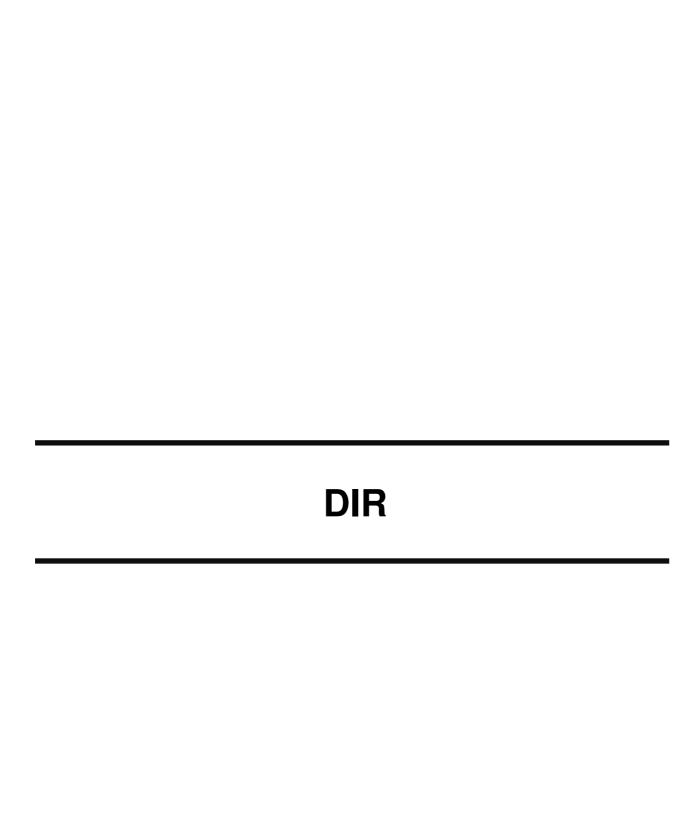


GGMS Kishwara (94%)

GGPS Seer Telegram (76%)



GGPS Kishowra (99%)







GGHS Ganori (66%)

GHS Shekolai Tormang (51%)





GPS Chiragali (33%)

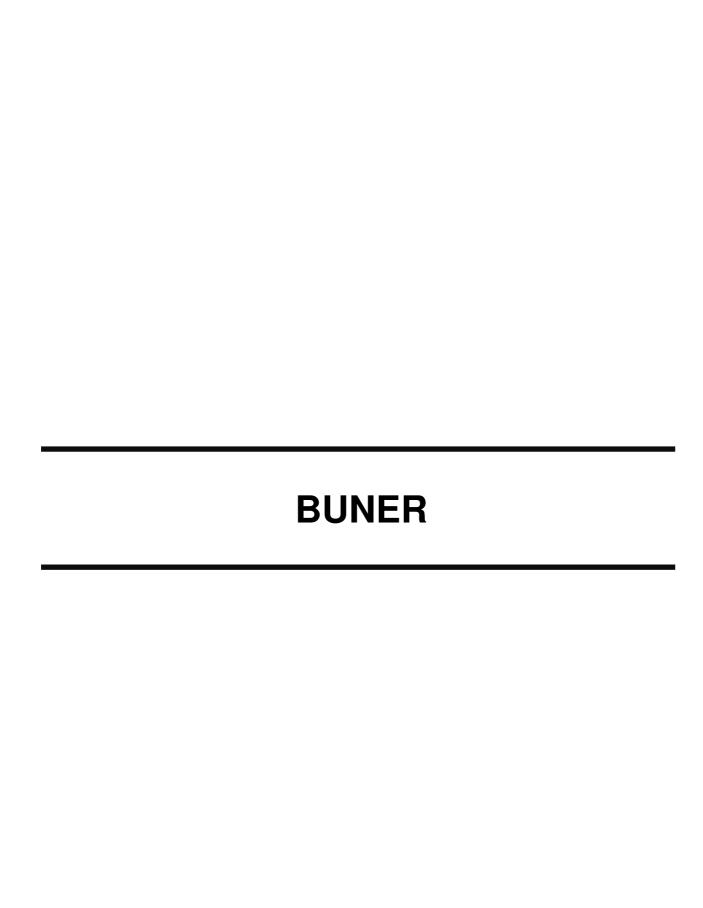
GPS Dapoor (37%)





GHSS Zaimdara (85%)

GHS Sangolai (82%)

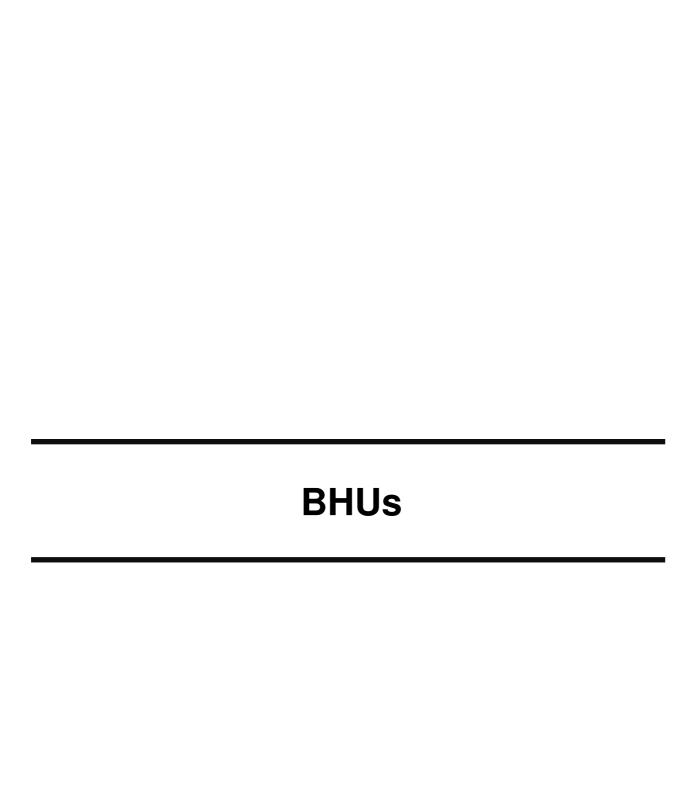






GPS Maradu (97%)

GHS Gul Bandai (33%)





BHU Chongai, Swat (54%)



BHU Mian Kalay, Swat (38%)



BHU Nazarabad, Swat (67%)



BHU Kishwara, Swat (67%)



BHU Topai, Buner (51%)





## DRINKING WATER SUPPLY SCHEMES IN DISTRICT BUNER



DWSS Aso Dara (17%)



DWSS Bagra Maira (6%)



DWSS Banda Krapa (76%)



DWSS Dagai (23%)



DWSS Dewana Baba (15%)



DWSS Jang Dara (14%)



DWSS Maskipur (47%)



DWSS Qibla Maira (6%)



DWSS Shalbandai (74%)



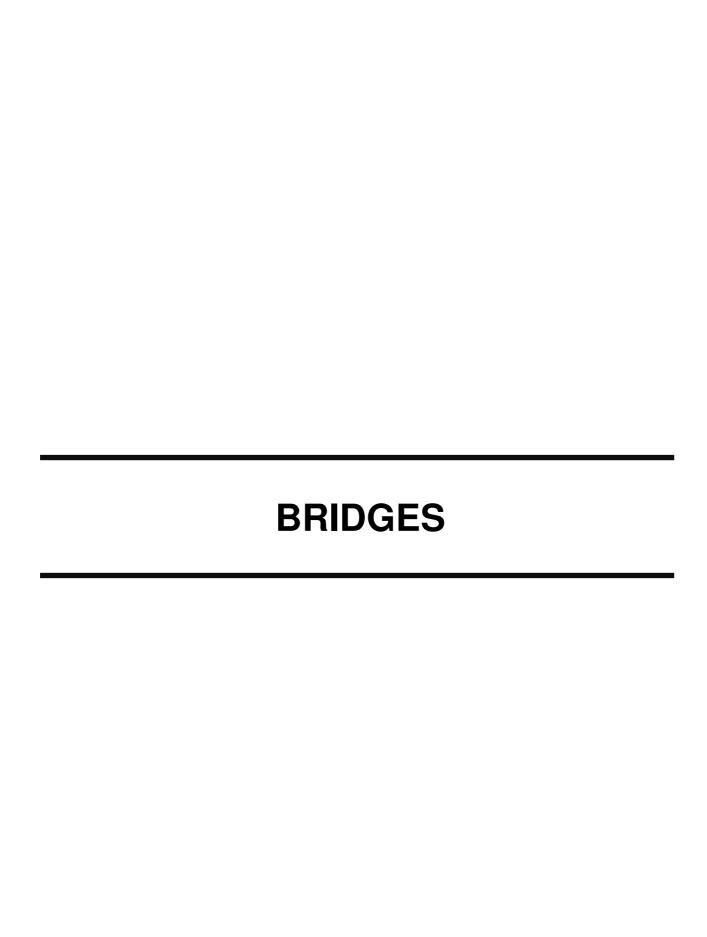
DWSS Sunigram (10%)



DWSS Jowar Bazargay (0.40%)



**DWSS Soor Kamar Maira (5%)** 





Selai Patay Bridge (79%)



Khwaza Khela Bridge (96%)



Mingora Bridge (94%)



Munda Headworks (92%)